

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 10:18:45

Date of Next Testing: 2028-07-15 10:18:45

Product Name: **Cholesterol Amyl Carbonate**

CAS Number: 15455-79-5

Specifications & Purity: $\geq 95\%$

Lot #: I2222818

SKU # **C347799**

Version **2**

Analysis #: **540609**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	73.61-81.14 (%)	78.78600 %
Melting point	98.5-107 (°C)	101.50700 °C
specific rotation $[\alpha]_{20/D}(C=2, CHCl_3)$	-39~-30 (°)	-36.52400 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C347799)	White to off- white powder to crystal	White to off- white powder to crystal



John Su
QA & QC Manager